

**Richard G. Hill**  
Program Manager, Aircraft Fire & Cabin Safety  
FAA William J. Hughes Technical Center  
Atlantic City International Airport, New Jersey 08405

Education      BS Mechanical Engineering, Fairleigh Dickinson University, 1969  
Masters in Aviation Management, Embry Riddle Aeronautical University, 1985

Experience

1969-1975      Project Engineer, Fire Safety, Federal Aviation Administration Cargo Compartment Fire Protection, Fuel Tank Explosion and Inerting Systems, Jet Engine Burn-through Protection/Detection.

1975-1985      Project Manager, Fire Safety, Federal Aviation Administration Cargo Compartment & Passenger Cabin Fire Protection.

1985-1995      Program Manager, Fire Safety, Federal Aviation Administration All aspects of in-flight and post crash aircraft fire protection.

1995-Present      Program Manager, Fire & Cabin Safety, Federal Aviation Administration All aspects of in-flight and post crash aircraft fire protection. Cabin safety R&D.

1980-1994      Associate Staff – Transportation Safety Institute, Aviation Safety Program

1987-Present      Adjunct Instructor – Masters Program – Embry Riddle Aeronautical University.

Publications      More than 100 technical reports and papers. More than 50 technical presentations at national and international conferences or meetings.

Appointments      Chairman, International Aircraft Materials Fire Test Working Group  
Chairman, International Aircraft Halon Replacement Working Group  
FAA R&D representative to the International Cabin Safety Technical Team

Honors      FAA Technical Center Awards for;  
                    Technical Publication –1984-85-86-93  
                    Director's award for excellence – 1980-83  
                    Distinguished employee of the year – 1985  
National Society of Professional Engineers  
                    FAA Engineer of the Year – 1986  
Flight Safety Foundation  
                    Admiral Luis de Florez Award for Flight Safety - 1988  
U.S. Space Foundation & NASA  
                    Inducted into the Space Technology Hall of Fame - 1996